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NSLDS II Reengineering
Reports Detailed Design:
CDR Preview Summary Report
R-DRC-076

Version 1.0

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Document Control

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1 CDR Preview Summary Report

This design is composed of two reports:

- CDR Preview Summary by Type and Control Report (**Section 1.1**)
- CDR Preview Summary by Program Report (**Section 1.2**)

1.1 Repayment History Summary by Type and Control Report

1.1.1 Overview

Description	The CDR Preview Summary Report by Type and Control provides a cohort default rate preview at the national level by school type and control. The CDR Preview reports for the normal cohort time periods.
User Group	Department of Education – Default Management Division
Data Source	NSLDS II Data Mart
Output Media	Online Viewing, Exportable File
Frequency	On Request
Requirements Traceability	2.026
Comments	This report corresponds to the DRC076 - CDR Preview Summary Report in NSLDS.

1.1.2 Filter Specifications

Filter	Filter Description	Prompt	Default	Min/Max	Type
Choose COH Calculation Month	This filter limits the result set by the cohort rates calculated during the cohort calculation month selected by the user.	Yes	Current Month	Min = 1 Max = 1	Filter Definition Prompt – Qualify on Attribute
COH Rate Type = Z	This filter limits the result set by the cohort rates associated with the official cohort default rate calculation.	No	N/A	N/A	Attribute Qualification

1.1.3 Attribute Specifications

Attribute	NSLDS Table	NSLDS Attribute
COH Calculation Date	DEF_RT_HIS	RUN_TSTAMP
School Type and Control	SCH	TYPE_AND_CNTL

1.1.4 Metric Specifications

Metric	Metric Description	Subtotal/ Grand Total	NSLDS Table	NSLDS Attribute
School Count	This metric counts the number of schools.	Subtotal Grand Total	SCH	CODE
Borrower Default Count	This metric sums the cohort rate numerators to determine the number of defaulted borrowers. An Apply Simple case statement will need to be applied to this metric: (If School CDR Program is FFEL Only, count FFEL Numerator; if School CDR Program is Direct Only, count Direct Numerator; if School CDR Program is Dual, count Dual Numerator; if School CDR Program is FDSL, count Direct Numerator; if School CDR Program is FFEL, count FFEL Numerator.).	Subtotal Grand Total	DEF_RT_HIS	FFEL_NUM DIR_NUM DUAL_NUM

Metric	Metric Description	Subtotal/ Grand Total	NSLDS Table	NSLDS Attribute
Borrowers In Repayment Count	This metric sums the cohort rate denominator to determine the number of borrowers in repayment. An Apply Simple case statement will need to be applied to this metric: (If School CDR Program is FFEL Only, count FFEL Denominator; if School CDR Program is Direct Only, count Direct Denominator; if School CDR Program is Dual, count Dual Denominator; if School CDR Program is FDSLP, count Direct Denominator; if School CDR Program is FFEL, count FFEL Denominator.).	Subtotal Grand Total	DEF_RT_ HIS	FFEL_DENO M DIR_ DENOM DUAL_ DENOM
% of Borrower Default	This metric is derived by dividing the Borrower Default Count metric by the Borrower In Repayment Count metric.	Subtotal Grand Total	N/A	N/A
OPB Dollars in Default	This metric is the sum of the outstanding principal balances of loans in default. An Apply Simple case statement will need to be applied to this metric: (If School CDR Program is FFEL Only, count FFEL Dollars in Default; if School CDR Program is Direct Only, count Direct Dollars in Default; if School CDR Program is Dual, count Dual Dollars in Default; if School CDR Program is FDSLP, count Direct Dollars in Default; if School CDR Program is FFEL, count FFEL Dollars in Default.).	Subtotal Grand Total	DEF_RT_ HIS	FFEL_DOL_I N_DEF DIR_DOL_I N_DEF DUAL_DOL _IN_DEF

Metric	Metric Description	Subtotal/ Grand Total	NSLDS Table	NSLDS Attribute
OPB Dollars in Repayment	This metric is the sum of the outstanding principal balances of loans that entered repayment. An Apply Simple case statement will need to be applied to this metric: (If School CDR Program is FFEL Only, count FFEL Dollars in Repayment; if School CDR Program is Direct Only, count Direct Dollars in Repayment; if School CDR Program is Dual, count Dual Dollars in Repayment; if School CDR Program is FDSLP, count Direct Dollars in Repayment; if School CDR Program is FFEL, count FFEL Dollars in Repayment.).	Subtotal Grand Total	DEF_RT_ HIS	FFEL_DOL_I N_RPMT DIR_DOL_I N_RPMT DUAL_DOL _IN_RPMT
OPB Default Rate	This metric is derived by dividing the OPB Dollars in Default metric by the OPB Dollars in Repayment metric.	Subtotal Grand Total	N/A	N/A

1.1.5 Hierarchies for Drilling

No drilling options identified for this report.

1.2 CDR Preview Summary by Program Report

1.2.1 Overview

Description	The CDR Preview Summary Report by Program provides a cohort default rate preview at the national level by program. The CDR Preview reports for the normal cohort time periods.
User Group	Department of Education – Default Management Division
Data Source	NSLDS II Data Mart
Output Media	Online Viewing, Exportable File
Frequency	On Request
Requirements Traceability	2.026
Comments	This report corresponds to the DRC076 - CDR Preview Summary Report in NSLDS.

1.2.2 Filter Specifications

Filter	Filter Description	Prompt	Default	Min/Max	Type
Choose COH Calculation Month	This filter limits the result set by the cohort rates calculated during the cohort calculation month selected by the user.	Yes	Current Month	Min = 1 Max = 1	Filter Definition Prompt – Qualify on Attribute
COH Rate Type = Z	This filter limits the result set by the cohort rates associated with the official cohort default rate calculation.	No	N/A	N/A	Attribute Qualification

1.2.3 Attribute Specifications

Attribute	NSLDS Table	NSLDS Attribute
COH Calculation Date	DEF_RT_HIS	RUN_TSTAMP
School CDR Program	N/A	N/A
School Type and Control	SCH	TYPE_AND_CNTL

1.2.4 Metric Specifications

Metric	Metric Description	Subtotal/ Grand Total	NSLDS Table	NSLDS Attribute
School Count	This metric counts the number of schools.	Subtotal Grand Total	SCH	CODE
Borrower Default Count	This metric sums the cohort rate numerators to determine the number of defaulted borrowers. An Apply Simple case statement will need to be applied to this metric: (If School CDR Program is FFEL Only, count FFEL Numerator; if School CDR Program is Direct Only, count Direct Numerator; if School CDR Program is Dual, count Dual Numerator; if School CDR Program is FDSL P, count Direct Numerator; if School CDR Program is FFEL, count FFEL Numerator.).	Subtotal Grand Total	DEF_RT_ HIS	FFEL_NUM DIR_NUM DUAL_NUM
Borrowers In Repayment Count	This metric sums the cohort rate denominator to determine the number of borrowers in repayment. An Apply Simple case statement will need to be applied to this metric: (If School CDR Program is FFEL Only, count FFEL Denominator; if School CDR Program is Direct Only, count Direct Denominator; if School CDR Program is Dual, count Dual Denominator; if School CDR Program is FDSL P, count Direct Denominator; if School CDR Program is FFEL, count FFEL Denominator.).	Subtotal Grand Total	DEF_RT_ HIS	FFEL_DENOM DIR_DENOM DUAL_DENOM
% of Borrower Default	This metric is derived by dividing the Borrower Default Count metric by the Borrower In Repayment Count metric.	Subtotal Grand Total	N/A	N/A

Metric	Metric Description	Subtotal/ Grand Total	NSLDS Table	NSLDS Attribute
OPB Dollars in Default	This metric is the sum of the outstanding principal balances of loans in default. An Apply Simple case statement will need to be applied to this metric: (If School CDR Program is FFEL Only, count FFEL Dollars in Default; if School CDR Program is Direct Only, count Direct Dollars in Default; if School CDR Program is Dual, count Dual Dollars in Default; if School CDR Program is FDSLP, count Direct Dollars in Default; if School CDR Program is FFEL, count FFEL Dollars in Default.).	Subtotal Grand Total	DEF_RT_ HIS	FFEL_DOL_I N_DEF DIR_DOL_I N_DEF DUAL_DOL _IN_DEF
OPB Dollars in Repayment	This metric is the sum of the outstanding principal balances of loans that entered repayment. An Apply Simple case statement will need to be applied to this metric: (If School CDR Program is FFEL Only, count FFEL Dollars in Repayment; if School CDR Program is Direct Only, count Direct Dollars in Repayment; if School CDR Program is Dual, count Dual Dollars in Repayment; if School CDR Program is FDSLP, count Direct Dollars in Repayment; if School CDR Program is FFEL, count FFEL Dollars in Repayment.).	Subtotal Grand Total	DEF_RT_ HIS	FFEL_DOL_I N_RPMT DIR_DOL_I N_RPMT DUAL_DOL _IN_RPMT
OPB Default Rate	This metric is derived by dividing the OPB Dollars in Default metric by the OPB Dollars in Repayment metric.	Subtotal Grand Total	N/A	N/A

1.2.5 Hierarchies for Drilling

No drilling options identified for this report.